

Amendments to the Claims

Kindly cancel claims 10, 13-18, and 22-48, without prejudice, and amend claims 1-9 and 19, as set forth below. In compliance with the Revised Amendment Format published in the Official Gazette on February 25, 2003, a complete listing of claims is provided herein. The changes in the amended claims are shown by strikethrough (for deleted matter) and underlining (for added matter).

1. (Currently Amended) A method of facilitating provision of product usage information to interested entities, said method comprising:

~~automatically obtaining product usage information generated by one or more products, wherein the one or more products include autonomic logic and wherein the automatically obtaining is independent of product user input; and~~

automatically providing data relating to the product usage information to at least one interested entity; automatically obtaining, by a processor, product usage information generated by a plurality of products, used in real-time, non-test environments, wherein at least one product of the plurality of products is local to one product user and at least one product of the plurality of products is global to the one product user, and wherein the plurality of products include autonomic logic and wherein the automatically obtaining is independent of product user input;

analyzing by the processor the obtained product usage information generated from the plurality of products to obtain an analysis; and

automatically providing a summary of the analysis to at least one interested entity to determine whether a change is to be made to the plurality of products or future products.

2. (Currently Amended) The method of claim 1, wherein the automatically obtaining comprises automatically forwarding, by the ~~one or more~~plurality of products, the product usage information, wherein the ~~one or more~~plurality of products monitor one or more parameters of the ~~one or more~~plurality of products.

3. (Currently Amended) ~~The method of claim 1, further comprising analyzing the obtained product usage information, and wherein the data comprises at least a summary of the analysis.~~The method of claim 1, further comprising:

providing the summary of the analysis to a product receiver related to the plurality of products; and

using the summary of the analysis to effect one or more changes of one or more products of the plurality of products.

4. (Currently Amended) ~~The method of claim 1, wherein the one or more products comprise at least one product from a global environment.~~The method of claim 3, wherein the using comprises using the summary to regroup a number of the products of the plurality of products.

5. (Currently Amended) ~~The method of claim 4, further comprising using the obtained product usage information including the product usage information from the at least one product of the global environment to modify an attribute of one or more products of a local environment.~~The method of claim 4, wherein to regroup further includes using a grouping criterion, as well as the summary, to regroup the number of products.

6. (Currently Amended) ~~The method of claim 1, further comprising automatically providing data relating to the product usage information back towards at least one product of the one or more products.~~The method of claim 5, wherein to regroup further comprises prioritizing the number of products and using the priority of the number of products, the grouping criterion and the summary to regroup the number of products.

7. (Currently Amended) The method of claim 1, further comprising automatically receiving information relating to the ~~provided data~~summary of the analysis from the at least one interested entity.

8. (Currently Amended) The method of claim 1, further comprising:

analyzing by the at least one interested entity at least one of the provided summary and data related to the plurality of products obtained by the at least one interested entity; and

providing data to a product receiver of the plurality of products based on the analyzing.

9. (Currently Amended) The method of claim 8, further comprising automatically effecting a modification to a product under test, in response to the ~~analysis~~analyzing.

10. (Canceled)

11. (Original) The method of claim 1, wherein the at least one interested entity comprises at least one of a manufacturer, a designer, a creator, a developer, a constructor, an integrator, and a quality maintainer.

12. (Original) The method of claim 1, wherein the one or more products comprise one or more storage devices.

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Currently Amended) A method of deploying product usage logic on processing units, said method comprising:

installing logic on a computer readable medium to be executed by at least one ~~processing unit~~processor, the logic when executed by the at least one processor to:

automatically obtain, by a processor, product usage information generated by a plurality of products, used in real-time, non-test environments, wherein at least one product of the plurality of products is local to one product user and at least one product of the plurality of products is global to the one product user, and wherein the plurality of products include autonomic logic and wherein the automatically obtaining is independent of product user input;

analyze by the processor the obtained product usage information generated from the plurality of products to obtain an analysis; and

automatically provide a summary of the analysis to at least one interested entity to determine whether a change is to be made to the plurality of products or future products.
~~automatically obtain product usage information relating to one or more products, wherein the one or more products include autonomic logic to automatically generate the product usage information independent of product user input.~~

20. (Original) The method of claim 19, wherein the logic automatically disseminates data relating to the product usage information.

21. (Original) The method of claim 19, wherein the logic automatically analyzes the product usage information.

22-48 (Canceled)